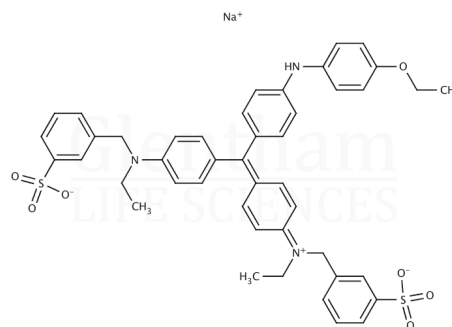


## Certificate of Analysis

Product Name	Coomassie Brilliant Blue R250 (C.I. 42660)
Glentham Code	GT3543
CAS Number	6104-59-2
EINECS	228-060-5
Colour Index	42660
MDL Number	MFCD00041762
PubChem SID	310270473
Batch Number	234ZMA
Molecular Weight	825.97
Molecular Formula	$C_{45}H_{44}N_3NaO_7S_2$
Storage Temp.	+20°C



Property	Specification	Batch 234ZMA
Physical Description	Dark purple-brown powder	Conforms
Solubility (1% in water)	Dark blue-black solution	Conforms
Loss on Drying	≤ 5.0%	2.45%
Dye Content	≥ 90.0%	92.5%
Specification Version	v1.0	
Manufacture Date	2015-08-19	
Re-Test Date	2032-01-04	

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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